

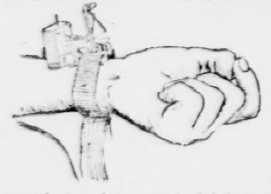
HEART STENOGRAPHY

AN INSTRUMENT WHICH RECORDS THE HEART'S MOVEMENTS.

Strange Action of Stimulants—The Sphygmograph, a Delicate Piece of Mechanism, Writes What the Heart Dictates.

One of the most intricate and wonderful little instruments applied in the science of medicine is the sphygmograph. The mechanism of this tiny machine is so minute that it is somewhat difficult to convey a complete idea of it by means of a written description. The accompanying illustration, however, will show the reader in the most complete sphygmograph in the world, and the study of it will afford a little exercise and subsequent development of the faculty through which we gain most of our knowledge—perception.

The sphygmograph is an instrument used to measure and record the action of the heart, using the pulse as its key. In other and plainer language, it sketches on paper, by means of a very fine point, the irregular up and down zigzag strokes,

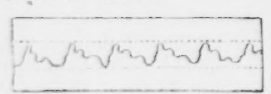


every beat and movement of that great little blood pump, the heart.

The utility and importance of such an instrument is readily understood when we remember that the heart's action manifests itself through the pulse. The heart acts and the pulse exhibits the action, or rather the manner of the action. This action is perceptible to the touch when we "feel the pulse," and telling itself by different degrees of intensity in the pulse beat. Thus a strong heart produces a strong, firm swell or wave in the pulse, and a weak heart produces a feeble, flaccid pulse.

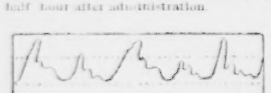
The office of the sphygmograph is to indicate the degree of intensity and regularity of the heart beat, which performance is accomplished as follows: The instrument is attached to the wrist by means of a weak band, this holding a sensitive disc, fastened to the hand, in juxtaposition with the pulse artery. The pulsations, acting on this disc, move a pointed marker held by an armature, up and down across the surface of a slip of paper which is kept moving by means of a delicate mechanism within the instrument. In this manner the irregular tracings, as shown in the cuts below, are produced and make an accurate stenographic record, as a trace of the heart's movements in health or disease, excitement and depression. This written language of the heart is therefore a message containing a detailed description of the status of our physique in general and heart in particular.

Dr. F. Woodbury, professor of clinical medicine at the Medical College of Philadelphia, in a recent lecture to medical students called attention to a most important series of these sphygmographic tracings made by Dr. A. H. P. Leaf, late director of the Philadelphia Hospital, and which, in a striking manner, illustrated the effects of alcohol and other stimulants upon the heart. The illustrations here shown are adapted from those of Dr. Leaf, and represent the condition of the pulse in its normal state.



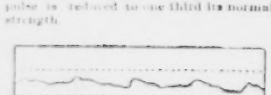
No. 1.—Tracings produced by the normal heart beat.

And No. 2 shows the high, stiff and erratic pulse produced by a small amount of alcohol, taken in the form of whisky, a half hour after administration.



No. 2.—The irregular lines produced by a small amount of alcohol.

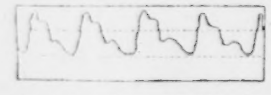
The weak, uncertain tracings of cut No. 3 show the condition of the heart after a moderate amount of alcohol. It will be noted that the pulse is reduced to one third its normal strength.



No. 3.—The reaction following the use of alcohol.

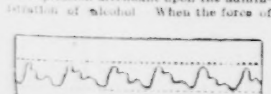
These three tracings accurately indicate the normal and whisky actions of the heart respectively.

Tracings No. 4 and 5 represent the effect of a powerful stimulant taken made from the African root, the ginseng, and preparation of which is the Vio Kolafré of the drug stores made by John A. Johnson, New York.



No. 4.—Stimulation produced by Vio Kolafré (lines regular and high).

As shown by the tracings in No. 4, Vio Kolafré produces a regular and even degree of stimulation, sustaining perfectly the increased tone and intensity of the pulsation produced by the heart-beat. It does not induce and thus in a mild increase of stimulation as in the case of alcohol, and, what is more and far more important, the African stimulant has no reaction, nor does it cause any of the depression attendant upon the administration of alcohol. When the force of



No. 5.—Shows condition of the pulse after stimulation by Vio Kolafré, the pulse being normal, the same as in No. 1.

The drug is spent the pulse gradually decreases in strength until its natural state is attained. Tracings taken every fifteen minutes for the hours showed that at no time was the subject's pulse lower than before taking of the stimulant, whereas with alcohol the reaction was so pronounced, the pulsations so feeble, that the sphygmographic record of them was weak and line showing scarcely any movement of the marker.

Dr. Leaf's tracings serve to demonstrate that alcohol, opium, cocaine, morphine, etc., are stimulants which merely

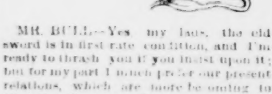
lend strength and exact a twofold payment from nature's reserve forces for the loan. Therein lies the great drawback in the use of alcohol as a stimulant and excitant, absorbing as it does its stimulant power from the vital reserve of nature, whereas, in the case of Vio Kolafré, the extra amount of energy is furnished by the stimulant itself, unaided and generated by nature's own methods. It is merely an addition of fuel to the ever burning fire of nature, and when that addition is consumed the flame of nature subsides to its normal state, leaving no trace whatever of the transpiring of any unusual event. This fact is of the utmost importance and its value can not be overestimated as it will undoubtedly have a considerable bearing in the administration of a stimulant and tonic. Prof. Woodbury specifically drew the attention of the medical students to it. He also recommended the value of Vio Kolafré in restoring the nervous system to its normal condition after an alcoholic debauch, as in the case of weakness, melancholia, gastric catarrh and diarrhoea, dyspepsia, and other ailments, and in the treatment of the heart, using the pulse as its key. In other and plainer language, it sketches on paper, by means of a very fine point, the irregular up and down zigzag strokes,

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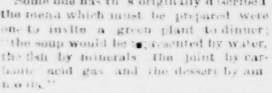
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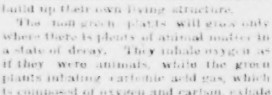
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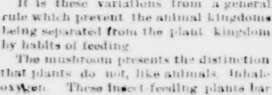
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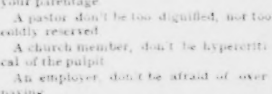
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ACCIDENTS TO BIRDS.

Some Commit Suicide Accidentally by Hanging or Choking.

Many strange accidents have occurred to birds while feeding, says the Cornhill Magazine. An Irish naturalist once observed a dunlin behaving very curiously on the seashore. The bird rose in the air and flew for a short distance, and then alighted and shook its head violently, in a vain endeavor to detach a round lump observable upon its bill. The incubation proved to be a cockle which the dunlin had found open and in innocently attempting to negotiate had been trapped by it. This kind of blivast accomplishment is not an authority than Mr. Tanager declares to be not at all uncommon on our shores. A white snipe cockle recently bore testimony to the veteran naturalist's assertion by capturing a green linnet by one of its toes.

A poor little chaffinch was found dead in the neighborhood of Epsom, a short time ago with its lower mandible firmly embedded in the shell of a snail, which had become so inextricably fixed that the bird had died from starvation. A hen pheasant was not long since observed by a sportsman flying round and round in the most unaccountable fashion, and on being shot was discovered to have a large oak leaf impaled upon its beak so as to completely obscure its vision.

Berons sometimes choke themselves by attempting to swallow large trout, but large may be judged to add in interest from the fact that I recently discovered a bird of the species in whose jaw was a large water-lily in a perfect state of preservation. An older duck has been killed through attempting to swallow a food, and a bullhead of "mud's thumb" has proved too much for a water rat, a little green, and a kingfisher. A member of the last named species was discovered a season or two back in a Cambridgehire ditch by some sportsmen, unable to fly except for a short distance, and upon being caught and examined it was found that the bird had a young pike protruding from its gullet. As soon as the fish, which measured no less than 15 inches, was removed, the kingfisher flew away apparently none the worse for its experience.

Birds that employ hair in the building of their nests sometimes come to grief by hanging. I should say very seldom indeed in the following singular manner. A gentleman who had a number of colts upon his farm one day noticed a small bird entangled in the long hair of the tail of one of them. The little creature had evidently been in search of material wherewith to line its nest and by some



unaccountable accident had become entangled in the unkempt hair of the colt's tail. Cases of this kind are not very rare, and in the following singular manner.

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A SHARP-WITTED CAT.

How He Got Out of a Dinner Which Didn't Suit His Taste.

A correspondent of the London Spectator reports a clever trick of a black Persian cat, by the name of Fritz. One of his peculiarities is a distaste of meat unless they are roasted. The cook undertakes to break him of this foolish whim. In short, she determined to starve it out of him.

She set before him a saucer of boiled meat. Fritz turned away in disgust. "Very well," said the cook, "it is that or nothing."

For three days the cat went hungry. The boiled meat remained untouched. But on the fourth morning the cook found the saucer empty.

"Ah, Fritz," she said, "so you have come to your meat."

That day the cat faced sumptuously on roast beef with plenty of gravy. But on Saturday when the pattern under the dresser was changed, the cook found in one of the stewpans the boiled meat which had remained three days in Fritz's saucer. The cat had been too sharp for her.

"I know this story to be true," concludes the correspondent.

THE FUNNY PLATYPUS.

An Egg-Laying Mammal From the Wilds of Australia.

One of the oddest of the many queer and unique creatures that inhabit the antipodean wilds is an animal about the shape and size of the American raccoon.

He is not a curiosity on account of his shape or size, or because he resembles the raccoon, but because of a remarkable habit. The female of the species lays her eggs and hatches them after the manner of birds.

This queer egg-laying animal, the only creature of the kind on earth, so far as the zoologist knows, is called a platypus. It inhabits the deep forests of the river bottoms of both New South Wales and Victoria, and it is said, has many of the characteristics which distinguish the beaver tribe. The platypus is not a common animal even in its native haunts, and it is yearly becoming rarer, because of the want of protection.

The platypus is a very small animal, about the size of a rabbit, and it is said, has many of the characteristics which distinguish the beaver tribe. The platypus is not a common animal even in its native haunts, and it is yearly becoming rarer, because of the want of protection.

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A FAITHFUL DOG.

Sent to Help a Dying Man, He Performs His Duty.

The intelligence of the shepherd dog and his willingness to man were demonstrated in a remarkable way in connection with the death of Charles Gillen, a native of Prichard, R. I., who was killed in Montana two months ago by the discharge of his revolver. On May 2 he was out on a hunting trip, and was in the big blue country 100 miles from Butte City. He bought a lot of sheep and cattle, and was going further into the country to visit other ranches. He usually paid for his purchases with a revolver. Some time later, when he was on his way back to Butte, he was shot by a band of desperadoes. He was found by a shepherd dog, who was with him, and he was taken to a ranch where he died.

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A DRESS FOR A BABY.

White Muslin is the Suggestive for Infant's Wear.

Baby with his bishop sleeves is right in the fashion. The epaulet trimming, too, is up to date, but may be omitted if a simpler gown is desired.

White muslin is the safest and daintiest fabric for infant's wear, but

objects in goat and silver will belong of right to the Shah, but the French has the right to purchase the half of them at a valuation, and if the Persian chose to sell the other half it will have the priority over all purchasers. The French delegates may take cases and mementos of all statues, inscriptions, etc., not specified as belonging to them.

Some physiologists assert that the olfactory nerves are destitute of the power of sensation, otherwise than to detect odors. The membranes covering the interior of the nostrils are of two kinds, the sensitive, or lower, and the olfactory, or upper.

The movements of the nose and the muscles which cluster around it generally impart a disagreeable expression to the face.

The external prominence of the nose in man is due to the arrangement and form of the cartilages attached to the nasal bones.

The Roman nose was so called from the fact that it first came into prominence as a characteristic of the conquerors of the world.

Most wild animals are fond of perfume. Lions and tigers especially take a special delight in odors, such as those of roses and violets.

In many Greek portrait busts the nose descends straight from the forehead, with out any intermediate cavity or mark of division.

Among the Mongolian Indians and Negroes the internal cavities of the nose are more largely developed than among the Caucasians.

The Semite nose is not, as generally supposed, peculiar to Hebrews. The same type of nose is possessed by several nations of the Orient.

The nostrils of all birds are located on the back of the bill, and in most birds are so protected by hairs or feathers as to be almost invisible.

Only the three highest classes of animals have what may properly be called a nose. All the rest have simply a breathing and smelling apparatus.

The lower part of the nose does not perceive the sensation of smell, but is a sort of perceiving organ, and is the upper part of the nasal cavity.

Attila, the Hun, had a nose much larger than was common among his people. It was, however, of the same variety, the nostrils opening directly forward.

The nose's sense of smell is very keen. As has been said, it is a sort of perceiving organ, and is the upper part of the nasal cavity.

It is a singular fact that dogs dislike most odors that are disagreeable or offensive to man. The smell of ammonia, for example, which is a very strong odor, is not liked by dogs.

"Noseology" is not, as some might suppose, the science of noses. The term comes from two Greek words and signifies the scientific classification of noses.

The tapir's snout is an extension of his nose. This singular animal is regarded by some naturalists as the intermediate class between the elephant and the pig.

The Chinese nose is of a different type from the Japanese. The Japanese nose shows its superiority to the Chinese snout during the late war in Eastern Asia.

Alexander the Great had a straight nose. It was rather more prominent than usual, and he showed the result of this peculiarity in the fact that he was a great conqueror.

There are snouts leading from the corners of the eye to the nasal cavity, by which the tears are carried away. People who are crying always blow their noses.

It is said that Napoleon, when he needed a man for a sudden emergency, generally chose a soldier with a good Roman nose. He was seldom deceived in his choice of men.

HOW MICA IS MINED.

Several Bakersville, the Center of the Industry in North Carolina.

The mica business is so commonplace and after so long a time, that it is not generally known that it is a very important industry. It is a mineral, but it is not a precious one, and it is not a rare one. It is a mineral, but it is not a precious one, and it is not a rare one.

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"D. & L." MENTHOL PLASTER

These plastered Menthols are a new discovery and are the most effective and powerful remedy for all kinds of rheumatism, neuralgia, sciatica, lumbago, sprains, strains, bruises, cuts, burns, and all other painful affections. They are made of the finest menthol and are guaranteed to give instant relief. They are sold in boxes of six and are available at all drug stores.

Price: D. & L. Menthol Plaster, Ltd., 100, Queen's Road, London, W. 1, England.

Burn Half

The coal and wood you now use by purchasing the LYONS' FUEL SAVING AND HEAT RADIATOR. Saves at least forty per cent of fuel. A perfect heat arrester and protector from fire. The only radiator with return fire on the market, covered by patent. Why burn two loads when one will give same heat?

Testimonials and proofs of claims from local agent.

A. H. B. SPERLING,
Qu'Appelle Station.

THE LEADING

SHOE STORE IN TOWN.

G. M. BAILEY,

DEALER IN

LEATHER (Wholesale or Retail), HEMP,

KNIVES and FURISHINGS, SHOE

LEATHERS (Wholesale or Retail), SHOE

POLISH (Liquid and Paste), Etc., Etc.

REPAIRING LEATHER AND RUBBER

BOOTS AND SHOES A SPECIALTY.

Remember the name, Opposite the C. P. R.

Depot, Qu'Appelle Station, Assa.

Qu'Appelle Observatory.

Reading of the thermometer for the week

ending Tuesday, March 1, 1906.

Maximum. Minimum.

Wednesday, March 11 5 -17

Thursday, March 12 6 -17

Friday, March 13 15 -17

Saturday, March 14 19 -1

Sunday, March 15 19 2

Monday, March 16 28 8

Tuesday, March 17 27 12

WIND DIRECTION AND VELOCITY.

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Correspondence.

Our columns are open to all for the discussion of public questions. Personalities will not be permitted. We do not hold ourselves responsible for the opinions expressed by correspondents.

We Would Have a Better Town.

To the Editor of The Progress.

Since I take the liberty of asking you for a small space in your valuable paper to reply to the article headed "Don't Support the 'Swat Shop,'" in your issue of Feb. 20.

Now, if our town merchant would sell their goods at a less profit than they do, the people would not need to send away to the city of Toronto, to the big stores, for their supplies; but when people can save 50 per cent on goods, after paying freight or express, our town merchant cannot expect to get the surrounding locality to patronize them.

From what I can see our merchants are cutting their own throats; they don't want to give a mechanic a chance to live. Let them handle their own goods and leave the town and the city merchant and the hardware man's goods alone and we will have a better town; mechanics must send away for supplies when the merchants are trying to drive them out of town by handling their goods, and you all must admit that it takes at least a year to make a town. The reason I speak thus is because I once was a tradesman and I was driven out of town by the general store handling all sorts of goods in my line, and yours will just starve as you did not want to handle their goods, and you all must admit that it takes at least a year to make a town. The reason I speak thus is because I once was a tradesman and I was driven out of town by the general store handling all sorts of goods in my line, and yours will just starve as you did not want to handle their goods, and you all must admit that it takes at least a year to make a town.

On Monday last, Nankivill, the would-be murderer of Supt. Glenwright and William Smith, in Winnipeg, was sentenced to spend the remainder of his days at Stony Mountain.

A Washington dispatch says, from observations taken there is no danger of the comet striking the earth. The comet is now travelling in a southerly direction and growing fainter. It will probably disappear in about a month.

Mail advices from Australia ports say that the heat is fearful. In Sydney eighty people died in one day, and in Queensland the thermometer reached 113 in the shade. The crops are ruined and cattle are dying for the want of fodder and water.

A Californian exchange says: Snow falling has been a popular amusement this week in the northern citrus belt. Plug hats suffered in San Francisco. Rain, hail, snow and high winds have prevailed all along the coast and have been accompanied by extreme cold east of the mountains.

Mr. Sidney Bagg, of Lortie, had a narrow escape with his life a few days ago. While cleaning a revolver he forgot having put a cartridge in the cylinder. In some way he discharged the cartridge, the bullet grazing his forehead. The powder so affected his eyes that thus far he cannot see from either.—Wolsley Echo.

A former resident of Winnipeg has sent a sample of one from the Kootenay country to the general passenger department of the C.P.R., taken from a mine newly opened near Sandon, and which in bulk assays \$4,000 per ton, and he writes that in the same neighborhood, and also in the Lardian district, quite close to the main line, near Revelstoke, several very rich findings have been located and that it is expected by the time the snow flies that operations on a very extensive scale will be the rule all over the Kootenay country.—Nor'-Wester.

In the wheat market at Winnipeg during the past week, the receipts were considerably increased by reason, no doubt, of seedling time being so close at hand. From 48 to 50c per bu had was the usual range for No. 1 hard in most country markets, according to freight rates. Lower grades did not hold as steady as high grades, and the tendency for low grades was weaker, particularly for damaged grain, which is considered risky to handle as the season advances and the weather gets warmer. Receipts at Fort William for the week ended March 7, were 168,603 bushels; shipments, 106,384 bushels; in store, 3,693,599 bushels.

Gold Discovered.

Prince Albert, N.W.T., March 17.—The report of gold discovered at Birch Hills, near Prince Albert, appears to have been materialized. E. J. McKenzie, son of Wm. McKenzie, contractor, who came here about a month ago returned last week with an expert, who pronounced that gold exists in paying quantities. The townspeople are greatly excited and large crowds have gone out to the spot. A great many claims have already been staked. The discovery was made on a farm owned by Mr. Caldwell who is now in England.

Awarded Highest Honors—World's Fair.

DR. PRICE'S

CREAM BAKING POWDER

MOST PERFECT MADE.

A pure Grape Cream of Tartar Powder. Free from Ammonia, Alum or any other adulterant. 40 YEARS THE STANDARD.

Do not injure the goods of the merchant who advertises.

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Chickney Chirpings.

(From Our Own Correspondent.)

For several years we have held our Sunday services in our farm-houses. The first one was held at Mr. Dixon's house, on Feb. 22, 1885. It was conducted by Mr. Samuel Chipperfield. The next one was held a fortnight later at the residence of Mr. Chipperfield, Mr. William Dixon taking the service. These fortnightly services were held until December 11 1886, when Messrs. H. and J. Teece offered to conduct a service every fortnight at Mr. Sandon's house. Thus, instead of having a fortnightly service, we had a weekly one. Then came the sad death of Mr. Dixon. Mr. John Teece, who now conducted the services by himself, was requested to fill his place. This he did, and from that time until now, he has three services and Mr. Chipperfield one, in four weeks. When the services first started, only eight or ten came. This number gradually increased, until now we often have as many as sixty. At last the farm-houses became too small, and on the 8th inst., the first service was held in the new schoolhouse. Although the weather was rather rough, quite a number came to hear Mr. John Teece, who preached the opening sermon. After this the services will be held every Sunday, at 2.30.

Mr. James Peever, who left here last fall for Michigan, was married in Ogemaw a few weeks ago. The bride is a widow, named Mrs. Peever. We wish the happy couple every success.

Quite a large number of hogs are sent from here to Wolsley. The cash price is only 42c per pound.

Mrs. W. H. Garratt, of Grenfell, is spending a few days in this district.

Edgeley Echoes.

(From Our Own Correspondent.)

The proprietor of the Stony Ridge farm has some very fine matched teams, which should be a lesson to many to breed to nothing but the best.

The debate that was to take place at the school on Friday last, was a failure, owing to one of the captains deserting.

The football boys have the site for their hall decided on, and the building is to be proceeded with at once.

Some of the farmers in this settlement intend emigrating to Lake Dauphin district this spring.

The familiar sound of the steam threshing is to be heard on Edgeley farm.

Mr. Wm. Bell of Griswold, Man., is visiting friends in Edgeley.

Lorlie Listings.

(From Our Own Correspondent.)

Mr. A. Cantelon, builder and contractor, has been awarded the contract of the Foster school house. The school board met at the residence of Mr. E. Pallister on Tuesday, when all sealed tenders were opened and Mr. Cantelon's bid accepted.

Our enterprising merchant is selling coal oil at 38c. We wish him every success and hope he has come to stay. If we get our houses and sheds shined every summer, we will be independent of the outside world.

Mr. W. Hardman, manager of the hall rooms, in company with Miss Newby, gave their friends here a flying visit on Wednesday, and have taken up their residence for the time being at the Bank View farm.

Mr. L. J. Ashley, commercial traveller for Adams & Hovey, was here on Wednesday. Our merchant and Mr. Ashley must be old school chums, for they seem to be very intimate friends.

Who was the young man from Kenil who lost his way on the return trip and found it necessary to spend the night at Edgeley? Better bring your lantern along.

Mr. J. D. Cantelon has secured a quantity of choice pork, and will probably ship some east about the end of the month.

We don't expect spring to open here until the debate on the school question is over. Great indications of a late spring.

Mr. T. Stubbins left on Tuesday for Qu'Appelle Station. Wonder what Tom can be going out there for?

We were pleased to be favored with a call recently from Mr. J. Franks, merchant, of Pheasant Forks.

Christian Endeavor.

The Territorial Christian Endeavor and Sunday School convention for 1905 will be held in Regina April 3rd, 4th, 5th and 6th. Can you be there? The object of the convention is to build up the work in numbers and in the quality of its programme. The central committee have obtained the consent of many successful and earnest workers throughout the Territories to have their names entered on the programme of papers and addresses. Rev. R. G. MacBeth, M.A., of St. Augustine church, Winnipeg, one of the most successful workers and preachers in the west, will be present to speak at the evening meetings and to help in the discussion. The hearty cooperation of all the Sunday school and Endeavor societies of your town is expected and required to make the convention the help and inspiration it ought to be in the Territories. One hundred delegates to the convention will give a round trip for single fare. The executive desire to make over the hundred and look to each district to send its proper quota. Let delegates by their tickets at the starting point for regular fare, obtaining from the agent a receipt, which, endorsed by convention secretary, will give a free passage home, provided that one hundred are secured. Over twenty-five delegates will be a cure-a-one-and-a-half-day rate. Now, let there be a strong pull, and a strong pull, and a pull altogether to make this gathering a success! Rally, Sunday school workers and Christian Endeavorists! JOHN DONNIN, Convention Secretary, Regina.

A rebutting argument.—Gent.—Look here how you have swindled me over these pants. Why they have shrunk to half their length. Dealer—How can you say so? Didn't I let you have them at half-price?—Hausfreund.

Remarkable "Hold Up."

One of the most remarkable hold-ups that ever occurred in Chicago took place a few nights ago on Ashland boulevard, the most aristocratic street on the west side. The victim, James W. Sheridan, a wealthy brewer, was relieved of a gold watch, about \$500 in cash and a pin valued at \$200. The robbery was committed by three men, one of whom held a revolver against Sheridan's abdomen, while another pressed a gun against his side. The third man did the collecting. While the robbery was going on several of Sheridan's friends passed by and said: "Good evening, Mr. Sheridan." The victim, persuaded by the revolvers held against his body, returned the salutation in cheerful tones, and the friends thinking he was talking with the three men went on their way and left Sheridan to be robbed. The robbery was committed on a busy street under the glare of an electric lamp. When it was all over the three men ran away and there is little chance of catching them.

RHEUMATISM CURED IN A DAY.

South American Rheumatic Cure for Rheumatism and Neuralgia radically cures in 1 to 3 days. Its action upon the system is remarkable and mysterious. The first dose greatly benefits. 75 cents. Sold by C. E. Cartwright, Qu'Appelle.

—R. B. Taylor, of Grenfell, has been awarded the contract for supplying the Northwest government with about 1300 bottles of strychnine. This will be delivered at Regina, and from there it will be distributed to the several districts.

ONE MONTH'S CERTAIN PAIN-KILLER KILLS PAIN.

THE GREAT Family Medicine of the Age.

Taken Internally, it Cures Diarrhoea, Cramps, and Pain in the Stomach, Stomach, Throat, Sudden Colds, Coughs, etc., etc.

Used Externally, it Cures Cuts, Bruises, Burns, Scalds, Sprains, Toothache, Pain in the Face, Neuralgia, Rheumatism, Frost-bite, etc.

No article ever attested to such unbounded popularity.—Baltimore, Md.